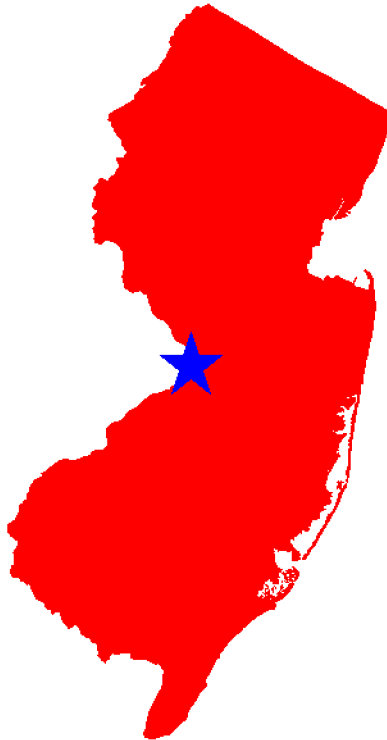


Traffic Safety Facts, New Jersey , 2003



**Traffic Safety Facts, New Jersey , 2003**

Fatality Rates: New Jersey , U.S. and Best State, 2003

| 2003 | Fatalities | Fatality Rate per 100M VMT | Fatality Rate per 100K Population |
|-------------|------------|----------------------------|-----------------------------------|
| New Jersey | 733 | 1.05 | 8.48 |
| US | 42,884 | 1.48 | 14.7 |
| Best State* | | 0.83 | 7.20 |

*Best Rates: Lowest Rates Attained Across All States

Fatalities in Motor Vehicle Traffic Crashes
Vehicle Miles Traveled (VMT) and Population
1999 - 2003

| Crash Year | Total Fatalities | VMT (Millions) | Total Alcohol Related Fatalities (BAC=.01+) | | High Alcohol Related Fatalities (BAC=.08+) | | *Unrestrained Passenger Vehicle Fatalities | |
|------------|------------------|----------------|---|---------|--|---------|--|---------|
| | | | Number | Percent | Number | Percent | Number | Percent |
| 1999 | 726 | 65,541 | 283 | 39 | 240 | 33 | 316 | 63 |
| 2000 | 731 | 67,446 | 322 | 44 | 271 | 37 | 283 | 57 |
| 2001 | 745 | 68,725 | 285 | 38 | 235 | 32 | 293 | 59 |
| 2002 | 771 | 69,942 | 281 | 36 | 240 | 31 | 281 | 56 |
| 2003 | 733 | 69,778 | 279 | 38 | 238 | 32 | 269 | 53 |

| Crash Year | Motorcyclist Fatalities | Speeding Related Fatalities | 16-20 Year Old Fatalities | Total Population | 16-20 Year Old Population |
|------------|-------------------------|-----------------------------|---------------------------|------------------|---------------------------|
| 1999 | 42 | 71 | 63 | 8,143,412 | 515,011 |
| 2000 | 56 | 57 | 87 | 8,433,704 | 516,436 |
| 2001 | 73 | 78 | 98 | 8,504,864 | 532,442 |
| 2002 | 50 | 65 | 84 | 8,576,089 | 550,648 |
| 2003 | 57 | 80 | 81 | 8,640,028 | 562,735 |

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use



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Traffic Safety Facts, New Jersey , 2003

Trend of Fatalities, 1999 - 2003

| | | 1999 | 2000 | 2001 | 2002 | 2003 |
|-----------------|---|------|------|------|------|------|
| Fatality Counts | Total Fatalities | 726 | 731 | 745 | 771 | 733 |
| | Alcohol-Related | 283 | 322 | 285 | 281 | 279 |
| | Single Vehicle | 402 | 378 | 396 | 447 | 395 |
| | Non-Junction | 453 | 469 | 421 | 458 | 422 |
| | Intersection | 215 | 183 | 215 | 207 | 219 |
| | Intersection-Related | 27 | 32 | 49 | 53 | 43 |
| | Speeding Involved | 71 | 57 | 78 | 65 | 80 |
| | Pedestrians | 154 | 145 | 132 | 177 | 137 |
| | Pedalcyclists | 23 | 13 | 25 | 16 | 11 |
| | Large Truck Involved | 60 | 94 | 77 | 72 | 75 |
| | Roadway Departure | 344 | 353 | 344 | 345 | 342 |
| | Passenger Car Occupants | 396 | 380 | 389 | 387 | 396 |
| | Light Truck/Van Occupants | 101 | 119 | 110 | 119 | 114 |
| | Other/Unknown Occupants (not including Motorcycles) | 9 | 14 | 16 | 20 | 17 |
| | Total Occupants (not including Motorcycles) | 506 | 513 | 515 | 526 | 527 |
| | Motorcycle Riders | 42 | 56 | 73 | 50 | 57 |

**Traffic Safety Facts, New Jersey , 2003****Economic Impact of Motor Vehicle Traffic Crashes, 2000**

| | Overall | In Speeding-Related Crashes |
|-------------------|-------------------|--|
| New Jersey | \$9.336 Billion | \$1.529 Billion |
| U.S.A | \$230.568 Billion | \$40.390 Billion |

2000 is the Most Recent Year for Which Data is Available

Available Highway Safety Program Funds

| | FY 2003 | FY 2004 |
|---|----------------|----------------|
| Child Passenger Safety Grants 2003b | \$177,281 | |
| Section 154 Open Container | \$0 | |
| Section 157 Safety Belt Use Incentive | \$983,400 | \$1,137,174 |
| Section 157 Safety Belt Use Innovative | \$1,136,360 | \$1,200,000 |
| Section 163 .08 BAC | \$0 | \$1,973,513 |
| Section 163 SES Enforcement | | \$0 |
| Section 164 Repeat Offender Transfer | \$0 | \$0 |
| Section 402 Formula | \$3,656,396 | \$3,578,594 |
| Section 405 Occupant Protection | \$865,805 | \$854,673 |
| Section 410 Impaired Driving | \$0 | \$0 |
| Section 154 Open Container Transfer | | \$0 |
| Total | \$6,819,242 | \$8,743,954 |

Fatalities in Alcohol Related Crashes, 2003

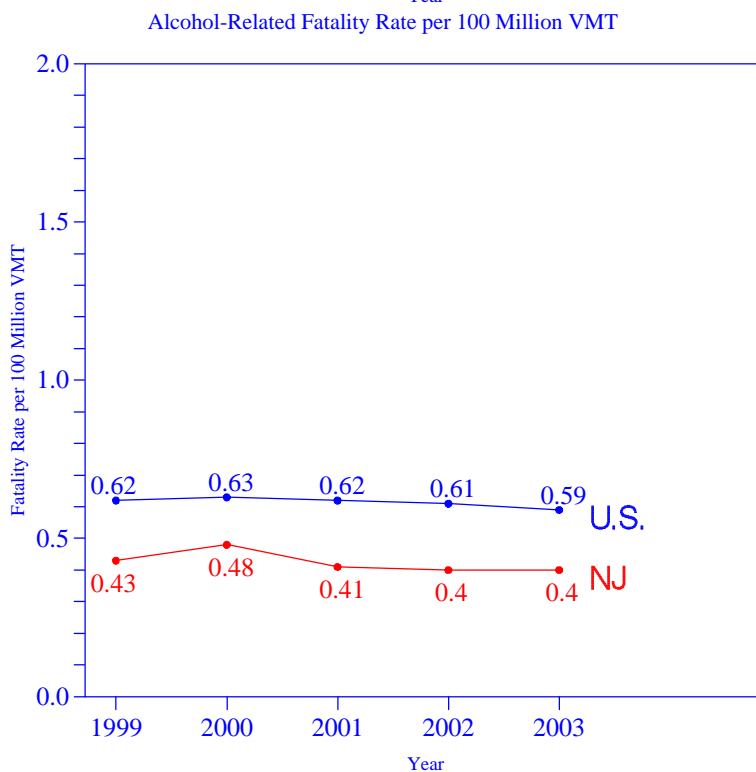
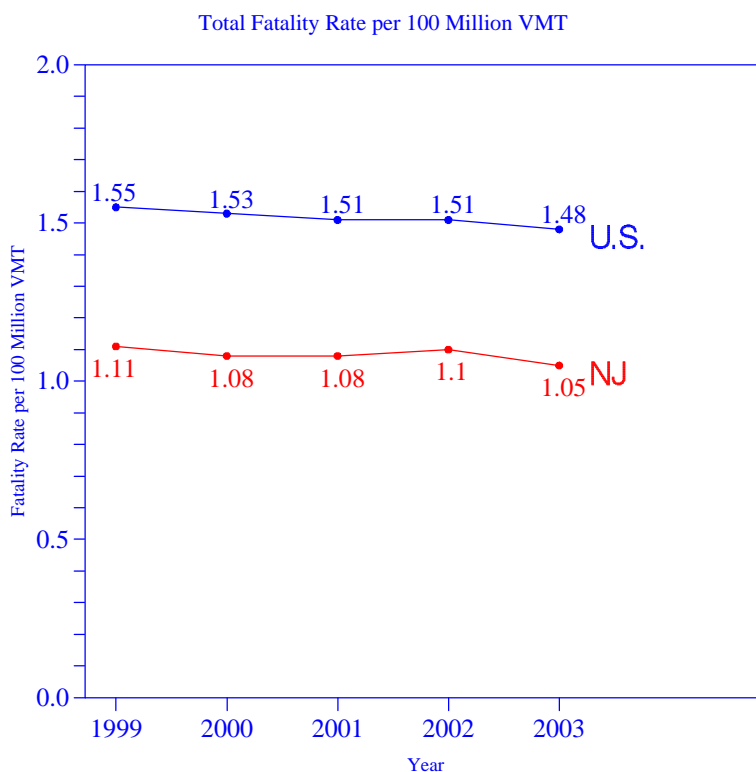
| 2003 | Alcohol-Related (Number) | Alcohol-Related (%) | Rate per 100M VMT | Fatalities where Highest BAC in Crash was .08+ | Percentage where Highest BAC in Crash was .08+ |
|--------------------|-------------------------------------|--------------------------------|--------------------------------------|---|---|
| New Jersey | 279 | 38% | 0.40 | 238 | 32% |
| US | 17,105 | 40% | 0.59 | 14,678 | 34% |
| Best State* | | 15% | 0.20 | | 13% |

*State with Lowest Alcohol-Related Fatality Rate.



Traffic Safety Facts, New Jersey , 2003

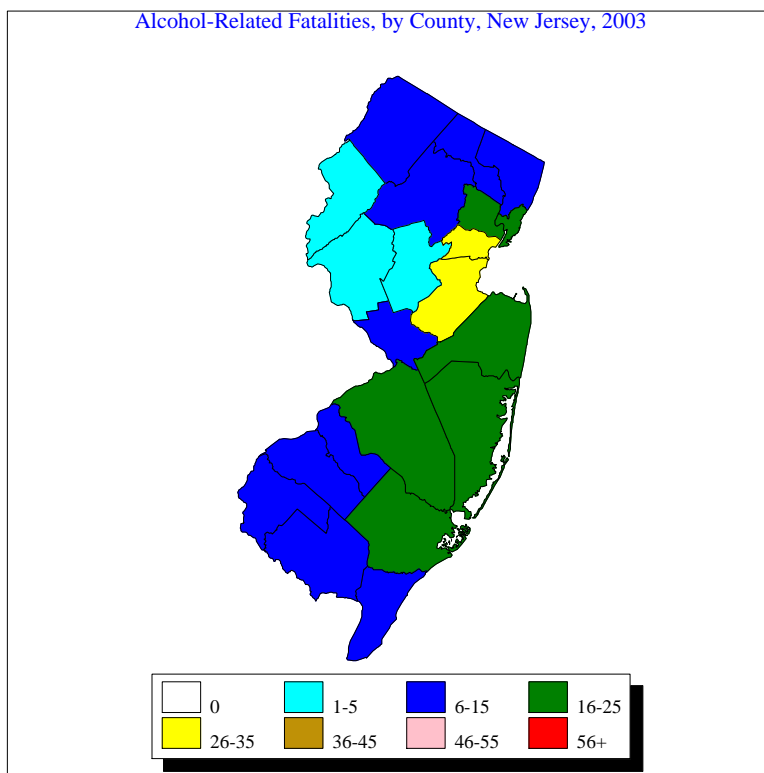
Trend Charts of Total and Alcohol-Related Fatality Rates per 100 Million VMT



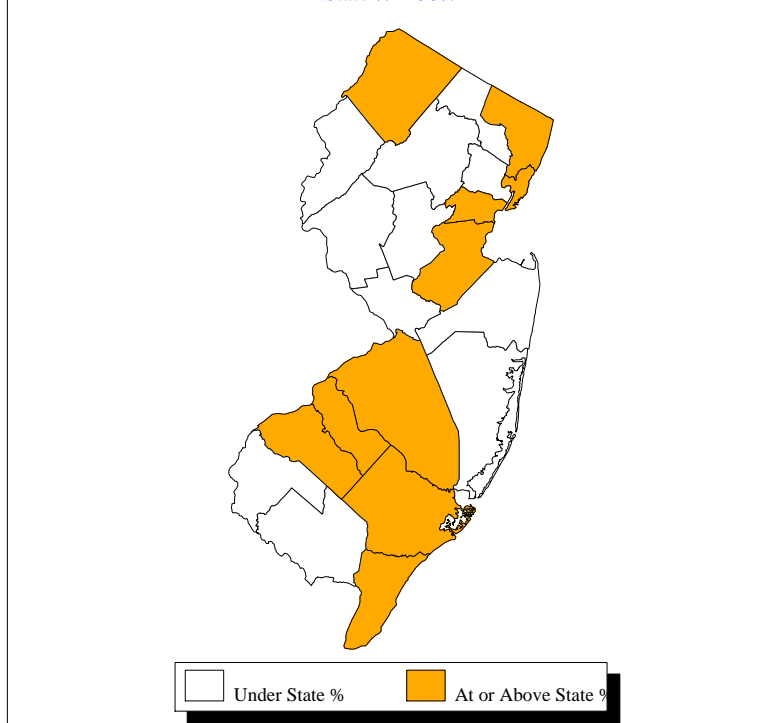


Traffic Safety Facts, New Jersey , 2003

State-County Maps of Alcohol-Related Fatalities



Alcohol-Related Fatalities as a Percent of all Fatalities, by County, New Jersey, 2003
State % = 38%



**Traffic Safety Facts, New Jersey , 2003****Top 10 Counties for Fatalities/Fatality Rates****Rank by Number of Fatalities**

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|--------------|------------|-----------------------------|
| 1 | Monmouth | 66 | 10.43 |
| 2 | Middlesex | 62 | 7.97 |
| 3 | Essex County | 61 | 7.65 |
| 4 | Burlington | 51 | 11.47 |
| 5 | Ocean County | 50 | 9.14 |
| 6 | Union County | 46 | 8.67 |
| 7 | Camden | 39 | 7.60 |
| 8 | Bergen | 37 | 4.12 |
| 9 | Atlantic | 36 | 13.65 |
| 10 | Mercer | 35 | 9.69 |

Rank by Rate of Fatalities

Median Rate for all U.S. Counties : 23.72

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|-----------------|------------|-----------------------------|
| 1 | Salem County | 22 | 33.97 |
| 2 | Cumberland | 34 | 22.76 |
| 3 | Cape May | 14 | 13.76 |
| 4 | Atlantic County | 36 | 13.65 |
| 5 | Warren County | 14 | 12.83 |
| 6 | Burlington | 51 | 11.47 |
| 7 | Sussex County | 17 | 11.26 |
| 8 | Gloucester | 30 | 11.19 |
| 9 | Monmouth | 66 | 10.43 |
| 10 | Mercer County | 35 | 9.69 |

Top 10 Counties for Alcohol-Related Fatalities/Fatality Rates**Rank by Number of Alcohol-Related Fatalities**

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|--------------|------------|-----------------------------|
| 1 | Middlesex | 31 | 3.99 |
| 2 | Union County | 26 | 4.90 |
| 3 | Burlington | 20 | 4.50 |
| 4 | Essex County | 19 | 2.38 |
| 5 | Monmouth | 18 | 2.84 |
| 6 | Atlantic | 17 | 6.45 |
| 7 | Hudson | 16 | 2.63 |
| 8 | Ocean County | 16 | 2.93 |
| 9 | Camden | 15 | 2.92 |
| 10 | Bergen | 15 | 1.67 |

Rank by Rate of Alcohol-Related Fatalities

Median Rate for all U.S. Counties : 7.745

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|-----------------|------------|-----------------------------|
| 1 | Salem County | 7 | 10.81 |
| 2 | Cumberland | 12 | 8.03 |
| 3 | Cape May | 8 | 7.86 |
| 4 | Atlantic County | 17 | 6.45 |
| 5 | Union County | 26 | 4.90 |
| 6 | Sussex County | 7 | 4.64 |
| 7 | Burlington | 20 | 4.50 |
| 8 | Gloucester | 12 | 4.48 |
| 9 | Middlesex | 31 | 3.99 |
| 10 | Warren County | 4 | 3.66 |



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Traffic Safety Facts, New Jersey , 2003

Top 10 Counties for Motorcyclist Fatalities/Fatality Rates

Rank by Number of Motorcyclist Fatalities

| Rank | County | Fatalities | Rate per 100,000 Population |
|------|-----------------|------------|-----------------------------|
| 1 | Essex County | 8 | 1.00 |
| 2 | Mercer County | 6 | 1.66 |
| 3 | Cumberland | 5 | 3.35 |
| 4 | Monmouth | 5 | 0.79 |
| 5 | Morris County | 4 | 0.83 |
| 6 | Passaic County | 4 | 0.80 |
| 7 | Salem County | 4 | 6.18 |
| 8 | Atlantic County | 3 | 1.14 |
| 9 | Ocean County | 3 | 0.55 |
| 10 | Bergen County | 2 | 0.22 |

Rank by Rate of Motorcyclist Fatalities Median Rate for all U.S. Counties : 2.59

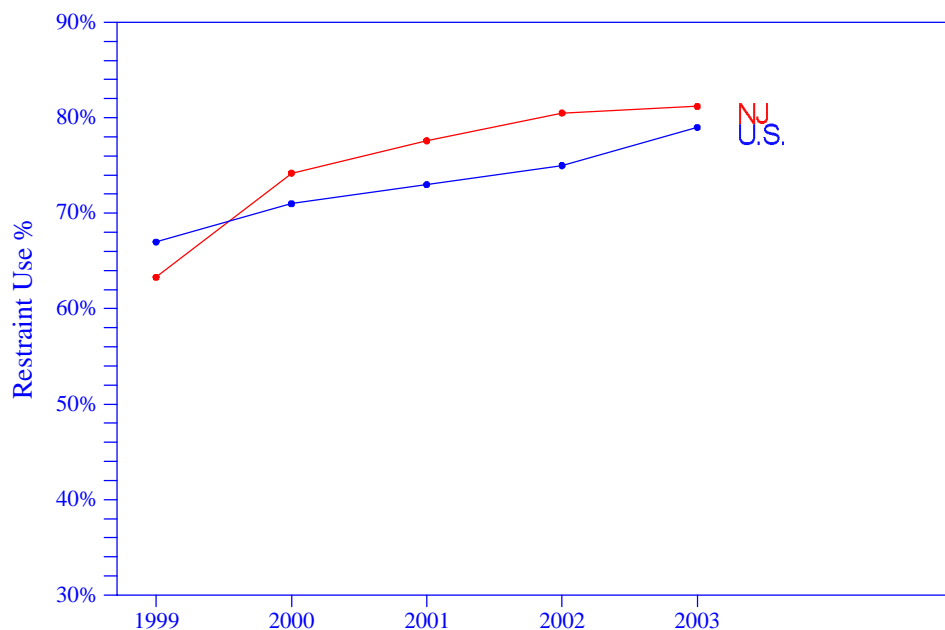
| Rank | County | Fatalities | Rate per 100,000 Population |
|------|-----------------|------------|-----------------------------|
| 1 | Salem County | 4 | 6.18 |
| 2 | Cumberland | 5 | 3.35 |
| 3 | Cape May | 2 | 1.97 |
| 4 | Mercer County | 6 | 1.66 |
| 5 | Sussex County | 2 | 1.32 |
| 6 | Atlantic County | 3 | 1.14 |
| 7 | Essex County | 8 | 1.00 |
| 8 | Morris County | 4 | 0.83 |
| 9 | Passaic County | 4 | 0.80 |
| 10 | Monmouth | 5 | 0.79 |



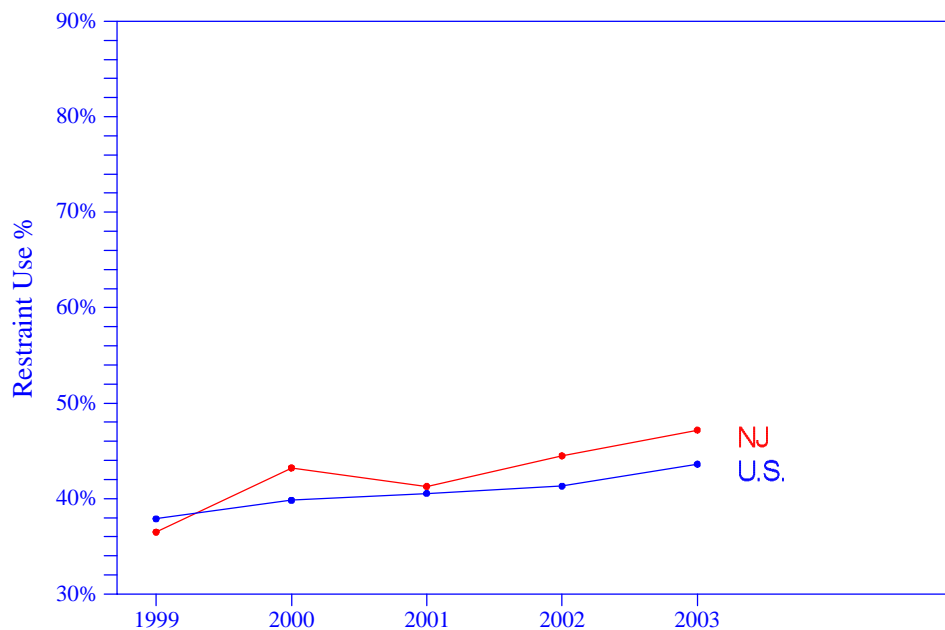
Traffic Safety Facts, New Jersey, 2003

Trends of Restraint Use: Observed and Among Fatally Injured Passenger Vehicle Occupants

Observed Restraint Use Percent: New Jersey and U.S.



Percent Restraint Use Among Fatally Injured Passenger Vehicle Occupants: New Jersey and U.S.



**Traffic Safety Facts, New Jersey , 2003****Percent Belt-Use Rates Observed Overall and Among Fatally Injured Passenger Vehicle Occupants****Belt Use Rates: New Jersey , U.S. and Best State, 2003**

| | 2003 | |
|-------------------|----------------------------------|--|
| | *Observed Restraint Use % | Passenger Vehicle Occupant Fatality Restraint Use % |
| New Jersey | 81% | 47% |
| USA | 79% | 44% |
| Best State | 95% | 64% |

*NCSA National Occupant Protection Use Survey (NOPUS), New Jersey (State Survey)

Passenger Vehicle Occupant Deaths (age 5+)

| Restraint Use (Safety Belts & Child Seats) | Total | Restrained | Unrestrained | Unknown | Current Lives Saved | Additional Savable at 100% |
|---|--------------|-------------------|---------------------|----------------|----------------------------|-----------------------------------|
| New Jersey | 506 | 224 | 251 | 31 | 238 | 83 |

Passenger Vehicle Occupant Deaths (age <5)

| Child Restraints (Includes Child Seats and Belts) | Total | Restrained | Unrestrained | Unknown | Current Lives Saved | Additional Savable at 100% |
|--|--------------|-------------------|---------------------|----------------|----------------------------|-----------------------------------|
| New Jersey | 4 | 2 | 2 | 0 | 0 | 1 |

Motorcycle Rider Deaths

| | Total | Helmeted | Unhelmeted | Unknown | Current Lives Saved | Additional Savable at 100% |
|-------------------|--------------|-----------------|-------------------|----------------|----------------------------|-----------------------------------|
| New Jersey | 57 | 40 | 10 | 7 | 27 | 4 |

**Traffic Safety Facts, New Jersey , 2003****Speeding-Related Fatalities and Other Statistics of Interest****Speeding Related, 2003**

| 2003 | Number of Fatalities in Crashes Involving Speeding | Percent of Fatalities That Are Speeding Related |
|--------------------|---|--|
| New Jersey | 80 | 11% |
| US | 13,499 | 31% |
| Best State* | | 11% |

*Best Rate: Lowest Rate Attained Across All States

Other Statistics of Interest

| | Fatalities in New Jersey | Percent of Total Fatalities in New Jersey | Fatalities in US | Percent of Total Fatalities in US |
|---|---------------------------------|--|-------------------------|--|
| Intersection Fatalities | 219 | 30% | 7,755 | 18% |
| Pedestrian Fatalities | 137 | 19% | 4,774 | 11% |
| Pedalcyclists | 11 | 2% | 629 | 1% |
| Fatalities in Crashes Involving Large Trucks | 75 | 10% | 5,036 | 12% |
| *Roadway Departure Fatalities | 342 | 47% | 25,576 | 60% |
| Passenger Cars | 396 | 54% | 19,725 | 46% |
| Light Trucks and Vans | 114 | 16% | 12,546 | 29% |
| **Other/Unknown | 17 | 2% | 1,356 | 3% |
| Total Occupants | 527 | 72% | 33,627 | 78% |
| Motorcycle Riders | 57 | 8% | 3,714 | 9% |
| ***Total Nonmotorists | 149 | 20% | 5,543 | 13% |
| Total Fatalities | 733 | | 42,884 | |

*Fatalities based on FHWA Definition

**Includes Occupants of Large Trucks, Buses and Unknown Vehicle Types

***Includes Pedestrians, Pedalcyclists and Other Non-Motorists



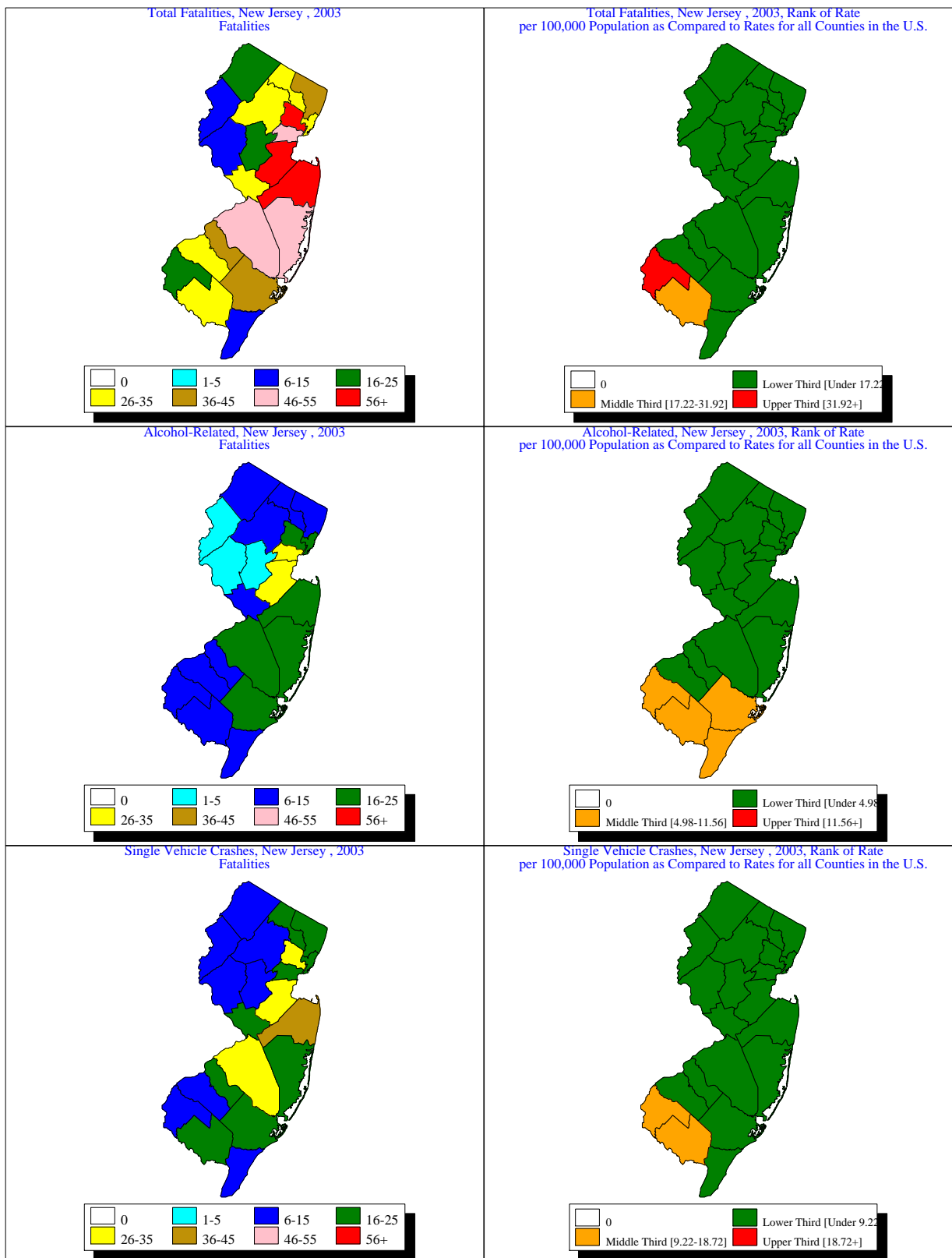
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Assorted State-County Maps





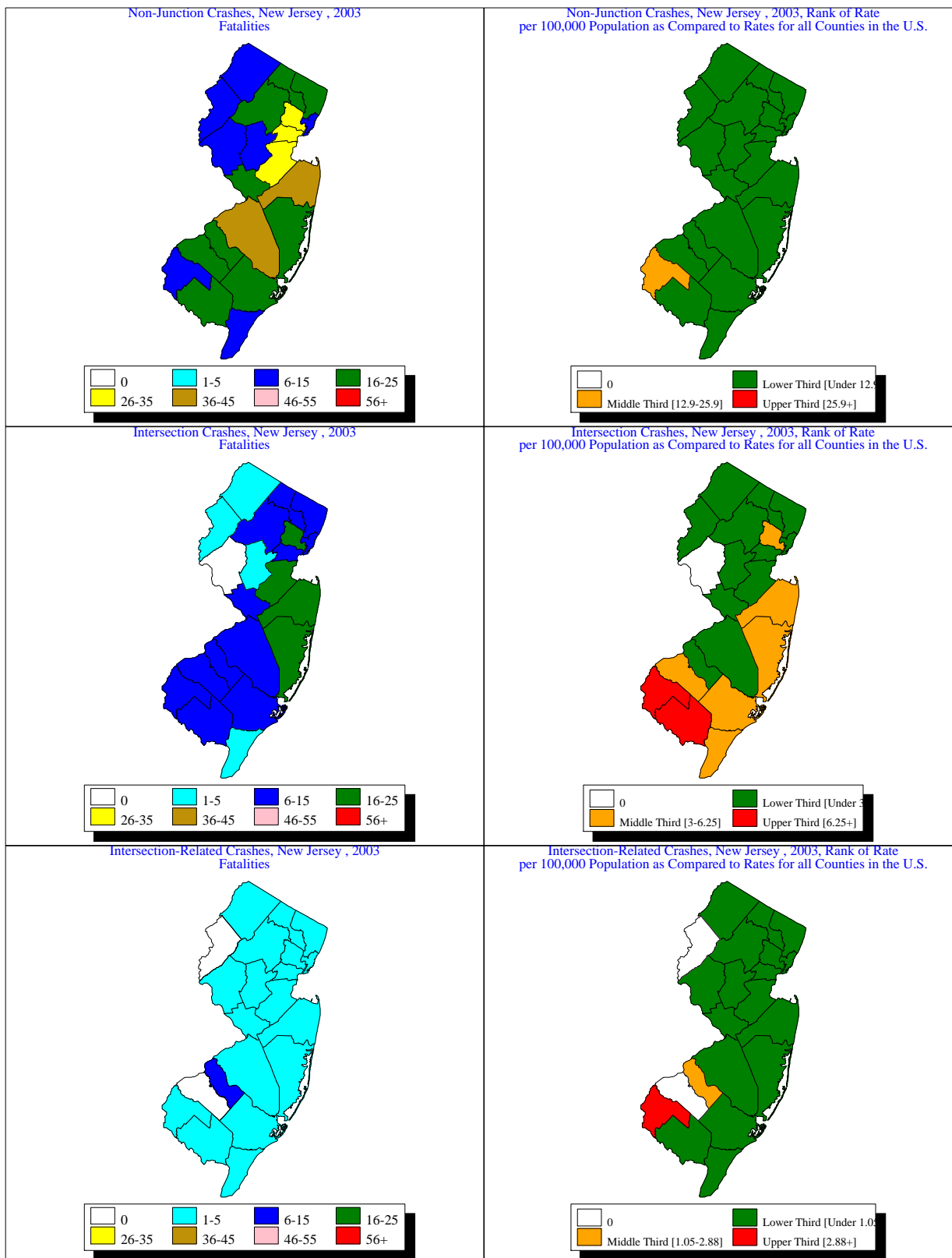
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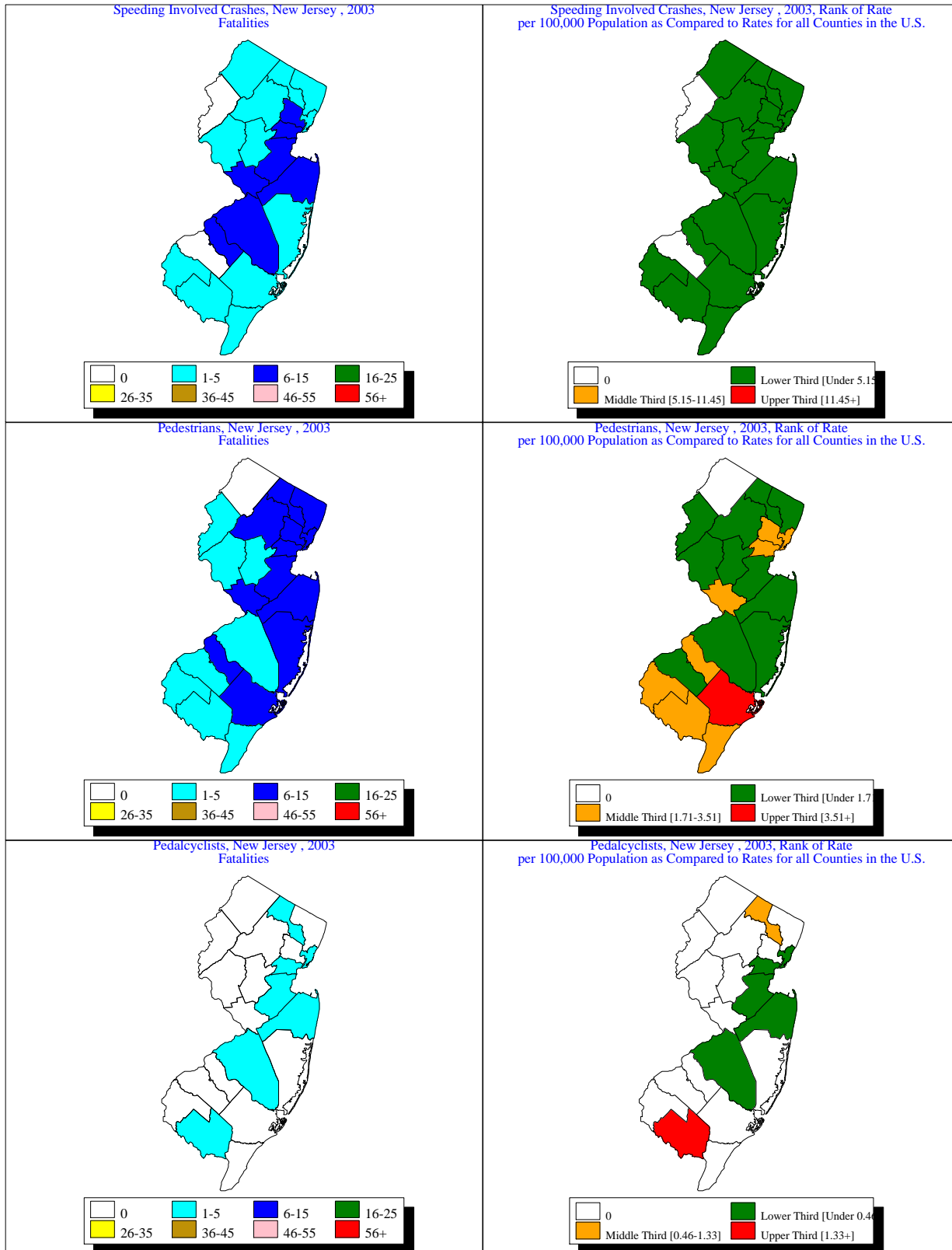
Assorted State-County Maps





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Assorted State-County Maps





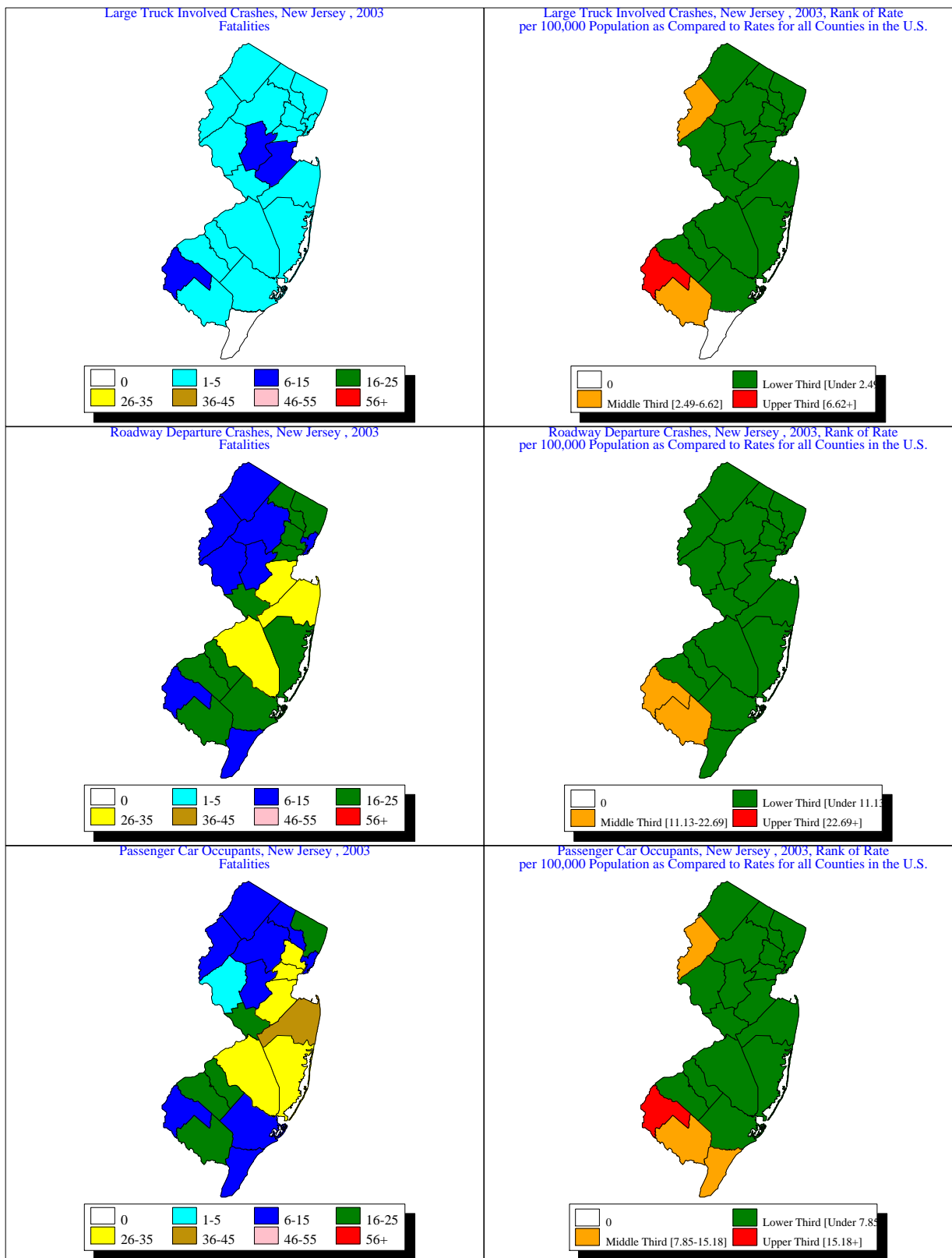
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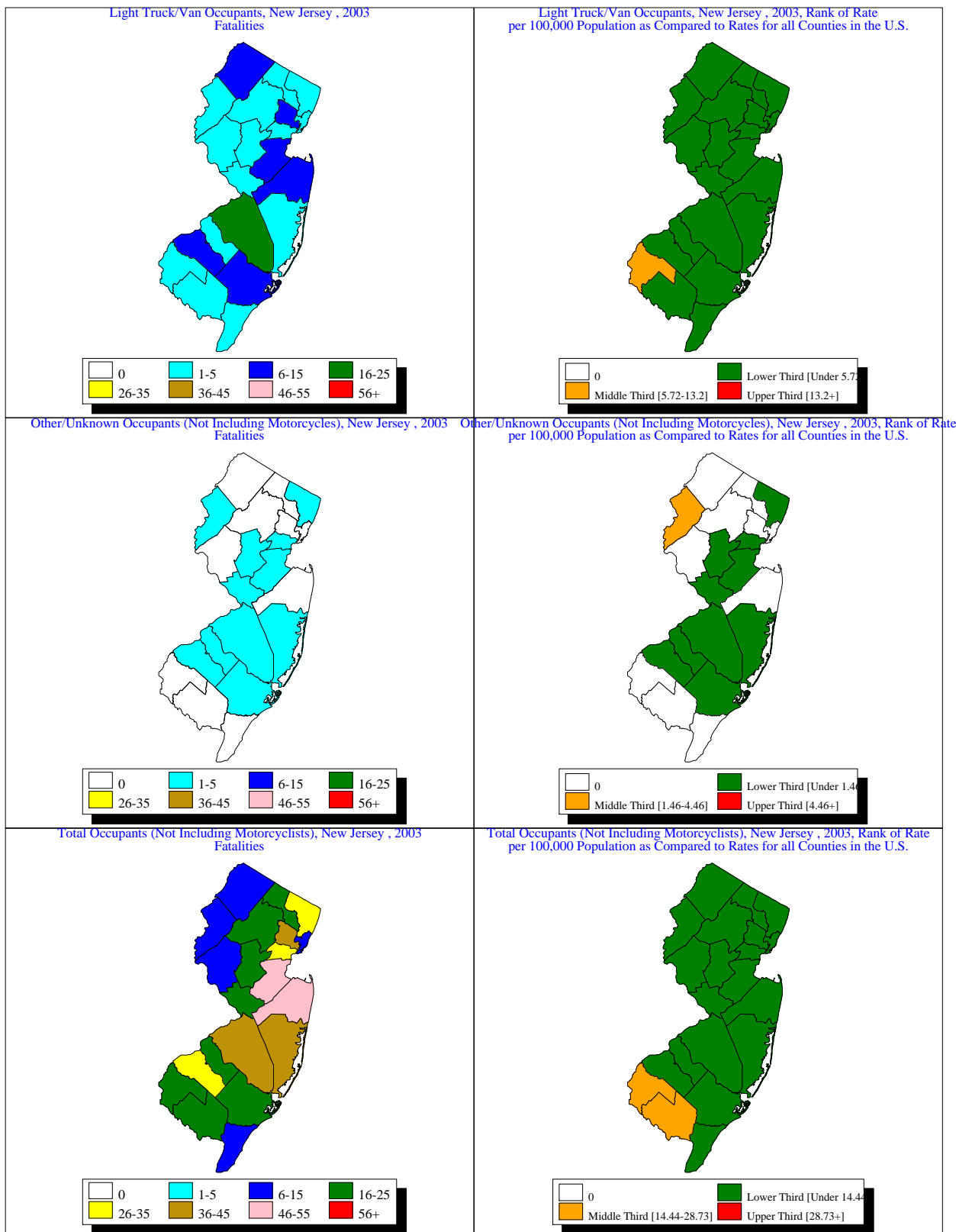
Assorted State-County Maps





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